

Eryri (Snowdonia) National Park

Forecast valid from 00:00 on Wednesday 17 Jul 2024 until 23:59 on Thursday 18 Jul 2024
Forecast Issued on Tuesday 16 Jul 2024 at 14:56

Confidence: High confidence for settled conditions developing, lower confidence in cloud extent.

Headline for Wednesday 17 Jul 2024: A good deal of sunny spells through the day and staying dry.

Mountain weather hazards on Wednesday 17 Jul 2024

Blizzards No Likelihood	Heavy persistent snow No Likelihood	Storm force winds No Likelihood
Gales No Likelihood	Severe chill effect No Likelihood	Poor visibility Low Likelihood
Thunderstorms No Likelihood	Heavy persistent rain No Likelihood	Strong sunlight High Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Cloudy	Light rain showers (night)	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Cloudy
Precipitation probability							
20%	30%	10%	10%	10%	10%	10%	00%

Forecast for Wednesday 17 Jul 2024

Weather: Patches of low cloud over some hill tops overnight quickly burning away by dawn to leave a fine day with a good deal of sunny spells. Staying dry across the Park but sunshine does becoming increasingly hazy as high cloud spreads in from the west.

Chance of cloud-free hill tops above 800m: 70% becoming 95%.

Low Cloud and visibility: Patchy low cloud covering modest hills 300-400m overnight and at the start of the day quickly lifting during the morning to 700m and lifting well above summits by the afternoon. Poor or very poor during the morning in low cloud becoming very good.

Forecast for Wednesday 17 Jul 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	12/16 SW	10/12 SW	8/10 SW	11/17 SW	12/18 SW	12/19 SW	13/19 SW	13/17 S	13/17 S
600	9/12 S	6/8 SW	5/8 S	11/16 SW	10/16 SW	12/18 SW	11/16 SW	9/13 S	10/14 S
300	5/10 S	3/5 S	3/5 S	8/15 SW	8/14 SW	9/16 SW	7/13 SW	4/9 S	5/10 S
Valley	5/11 S	4/6 S	4/7 S	8/13 SW	6/12 W	7/13 SE	6/11 SW	4/8 S	4/8 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	9/6	9/6	9/7	10/8	12/9	12/10	10/8	10/7	9/6
600	11/9	11/9	11/10	13/11	14/12	14/12	13/11	11/10	11/9
300	13/12	12/12	13/13	15/14	17/16	17/16	15/14	13/13	13/13
Valley	14/13	13/13	14/14	17/16	18/18	19/18	17/16	15/15	14/14
Freezing Level*	2300m	2200m	2200m	2200m	2200m	2400m	2400m	2300m	2400m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Strong sunlight will bring high levels of UV, sun protection is advised.

Forecast for Thursday 18 Jul 2024

Weather: Isolated showers during the early hours with plenty of high cloud spilling over from the west with some hazy sunshine at times. Rain sits to the west, with some uncertainly Thursday night on the eastward extend of rain.

Maximum wind: South-southeasterly 15-20mph becoming southerly 20-25mph gusting 35-40mph.

Chance of cloud-free hill tops above 800m: 60% in the morning becoming 80% in the afternoon.

Low Cloud and visibility: Scattered cloud during the morning, especially with any showers, obscuring hills above 600-700m, by the afternoon cloud bases will be above hill tops. Poor visibility in showers, becoming very good.

Temperature: **Valleys:** Plus 13 Celsius becoming Plus 18 Celsius.
 At 800m: Plus 8 Celsius becoming Plus 11 Celsius.
 Freezing level: Above summits.

Ground Conditions Supplement

Please see - <https://yrwyddfa.live/>

Issued at: 1456 on Tue 16 Jul 2024